Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Thursday 03 Nov 2022 until 23:59 on Friday 04 Nov 2022

Forecast Issued on Wednesday 02 Nov 2022 at 15:27

Confidence: High confidence that it will remain unsettled in the forecast period with low pressure systems moving in from the west. Thursday and Friday will be more settled but this will be short lived with further showery conditions over the weekend.

Headline for Thursday 03 Nov 2022: A few showers in the morning, mostly dry and bright in the afternoon with winds easing.

Mountain weather hazards on Thursday 03 Nov 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	40%	20%	20%	20%	20%

Forecast for Thursday 03 Nov 2022

Weather: A few showers through the night, some clear spells too and quite windy, although winds gradually easing. A few showers continuing through the morning but mainly dry by lunchtime. A pleasant afternoon with sunny intervals.

Chance of cloud-free hill tops above 600m: 70% rising to 95%, some low cloud in early showers.

Low cloud and visibility: Visibility will be good generally but falling moderate in any showers, becoming very good in the afternoon. Periods of scattered cloud around the hill tops in the morning, with cloud layers around 600m but this should be temporary with showers moving through quite quickly. Just a few patches lingering in the afternoon mainly around western areas.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 03 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/37 SW	21/29 SW	19/27 SW	16/21 S	13/18 SW	10/14 S	9/13 SE	7/10 SE	8/12 NE
300	20/30 SW	15/24 SW	12/21 S	11/17 S	11/17 S	8/13 S	6/11 SE	4/8 E	5/10 NE
Valley	13/28 SW	9/22 SW	8/20 SW	6/16 S	8/16 S	6/12 S	6/11 E	5/8 E	4/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/-0	5/-0	5/-0	5/1	6/3	6/3	5/2	5/2	4/1
300	8/4	7/4	7/4	7/4	9/6	9/7	7/6	7/6	6/5
Valley	9/6	8/5	7/4	7/6	10/8	10/8	7/6	7/6	6/5
Freezing Level*	1400m	1200m	1200m	1200m	1200m	1300m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 02 Nov 2022	6mm	31.4mm	31.4mm

Forecast for Friday 04 Nov 2022

Weather: A dry and bright day with a few showers early in the day but mostly light, a lot of bright or sunny weather during the afternoon.

Maximum wind: Northwesterly 10-15mph.

Chance of cloud-free hill tops above 600m: 95%, a few patches early in the day associated with showers.

Low cloud and visibility: Patches of cloud around 600m near any showers, otherwise good views are expected around the area with very good visibility.

Temperature: **Valleys:** Plus 2 rising to 10 Celsius.
At 600m: Plus 4 rising to 7 Celsius.
Freezing level: Above all summits.

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